

COUNTY COUNCIL
OF
HARFORD COUNTY, MARYLAND

BILL NO. 09-06Introduced by Council President Boniface at the request of the County ExecutiveLegislative Day No. 09-7 Date March 3, 2009

AN ACT to repeal and reenact, with amendments, Subsection J of Section 256-13, Water and Sewer Plan, of Article I, General Provisions, of Chapter 256, Water and Sewers, of the Harford County Code, as amended; to provide for the adoption of the Spring 2009 Master Water and Sewer Plan update and to submit said Plan to the Maryland Department of the Environment for its approval and implementation pursuant to Title 9 of the Environment Article of the Maryland Annotated Code.

By the Council, March 3, 2009

Introduced, read first time, ordered posted and public hearing scheduled

on: April 7, 2009at: 6:30 pmBy Order: Barbara G. O'Connor, Council Administrator**PUBLIC HEARING**

Having been posted and notice of time and place of hearing and title of Bill having been published according to the Charter, a public hearing was held on April 7, 2009, and concluded on, April 7, 2009.

Barbara G. O'Connor, Council Administrator

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW. [Brackets] indicate matter deleted from existing law. Underlining indicates language added to Bill by amendment. Language lined through indicates matter stricken out of Bill by amendment.

1 Section 1. Be It Enacted By The County Council of Harford County, Maryland that
2 Subsection J of Section 256-13, Water and Sewer Plan, of Article I, General Provisions, of Chapter
3 256, Water and Sewers, of the Harford County Code, as amended, be, and it is hereby, repealed
4 and reenacted, with amendments, all to read as follows:

5 **Chapter 256. Water and Sewers**

6 **Article I. General Provisions**

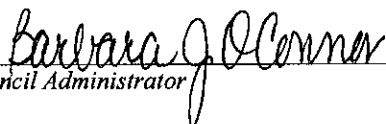
7 **§ 256-13. Water and Sewer Plan.**

8 J. The Master Water and Sewer Plan [Fall 2008] SPRING 2009 update is adopted
9 and shall be submitted to the Maryland Department of the Environment for its approval and
10 implementation pursuant to Title 9 of the Environment Article of the Maryland Annotated Code.

11 Section 2. And Be It Further Enacted that this Act shall take effect 60 calendar days from the
12 date it becomes law.

EFFECTIVE: June 22, 2009

*The Council Administrator does hereby certify that
fifteen (15) copies of this Bill are immediately available for
distribution to the public and the press.*



Council Administrator

HARFORD COUNTY BILL NO. 09-06

Brief Title Water & Sewer Master Plan Spring 2009 Update

is herewith submitted to the County Council of Harford County for enrollment as being the text as finally passed.

CERTIFIED TRUE AND CORRECT

Barbara J. O'Connor / MKH
Council Administrator

Date April 21, 2009

ENROLLED

William Boniface
Council President

Date April 21, 2009

BY THE COUNCIL

Read the third time.

Passed: LSD 09-12

Failed of Passage: _____

By Order

Barbara J. O'Connor / MKH
Council Administrator

Sealed with the County Seal and presented to the County Executive for approval this 22nd day of April, 2009 at 3:00 p.m.

Barbara J. O'Connor / MKH
Council Administrator



BY THE EXECUTIVE

David R. Craig
COUNTY EXECUTIVE

APPROVED: Date April 23, 2009

BY THE COUNCIL

This Bill No. 09-06 having been approved by the Executive and returned to the Council, becomes law on April 23, 2009.

EFFECTIVE DATE: June 22, 2009

Barbara J. O'Connor
Barbara J. O'Connor,
Council Administrator

DAVID R. CRAIG
HARFORD COUNTY EXECUTIVE

LORRAINE COSTELLO
DIRECTOR OF ADMINISTRATION



ROBERT B. COOPER, P.E.
DIRECTOR OF PUBLIC WORKS

JOEL V. CAUDILL, P.E.
DEPUTY DIRECTOR OF WATER & SEWER

HARFORD COUNTY GOVERNMENT

DEPARTMENT OF PUBLIC WORKS DIVISION OF WATER AND SEWER

April 14, 2009

REFERENCE: Spring 2009 Update
Master Water and Sewer Plan

MEMORANDUM OF CHANGE #1

This Memorandum of Change revises page 1-4 of Chapter One of the Water and Sewer Master Plan to more accurately describe the information that is included in Chapter Four of the Plan. This information includes listings of community sewerage systems, private multi-use sewerage systems and publicly owned on-site sewerage systems.

Attachment
DWI/kmd

Preserving Harford's past; promoting Harford's future

MY DIRECT PHONE NUMBER IS 410-638-3300

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5. **Chapter Four** - This chapter consists of a description of the existing and planned ~~community sewerage systems, private multi-use sewerage systems and publicly owned on-site sewerage systems with peak flows greater than 5,000 gallons per day, community and multi-use sewerage systems.~~ It ~~also~~ includes a list of all existing National Pollutant Discharge Elimination System (NPDES) permits. A detailed map at a scale of one inch equals two thousand square feet showing the location of sewerage systems and the programmed expansion and improvements of the sewerage system within the County is included. Chapter Four also contains a series of Tables which contain the detailed data pertaining to each existing and planned system within the service area. ~~These also include the municipalities of Aberdeen and Havre de Grace.~~ The Sludge Management Plan for the County ~~the municipalities of Aberdeen and Havre de Grace and the Fallston Medical Complex~~ is outlined in this chapter.

The water supply system (Map No. 1) and sewerage system (Map No. 2) plans are included in the pockets at the end of the report.

1.03 INTRODUCTION

The Harford County Charter Article VII Section 702 requires that master plans be prepared to "...serve as a guide to public and private actions and decisions to insure the development of public and private property in appropriate relationships." (Harford County Charter §702.) The Charter raises the standard of community, both explicitly and implicitly. The appropriate relationships of Master Plans cannot be understood apart from the good of promoting community, that is the "inter-relationship of the manner in which the community should use its public and private land at specified times as far into the future as is reasonable." (Harford County Charter §702(b).) Few governmental programs affect this inter-relationship more enduringly than the Plan. It is essential that the Plan consider the provision of adequate

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April 14, 2009

REFERENCE: Spring 2009 Update
Master Water and Sewer Plan

MEMORANDUM OF CHANGE #2

The following description of the James Run Subdivision supercedes the description that was submitted in the workbook. This text will be added into Section 3.14 Proposed Developments in Chapter Three of the Plan.

James Run

This proposed development is located at the northwest corner of the I-95, Route 543 interchange near Belcamp. The 111.1 acre tract is shown on Grid C-4 and is zoned MO (mixed office). The Harford County Code requires all properties that are designated Mixed Office (MO) to be served by the public water and sewer systems. Nine developable lots are proposed to be created. Planned water demand for this use is 133,320 gallons per day.

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MEMORANDUM OF CHANGE #3

Attached page 4-29 supercedes the page which was included in the workbook. The general information paragraph of Section 4.10 has been modified as shown to better describe the County's policy on private Multi-Use Systems and Large Publicly Owned Systems.

Attachment
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4.10 PRIVATE MULTI-USE SEWERAGE SYSTEMS ~~AND PUBLICLY OWNED ON-SITE~~
~~SEWERAGE SYSTEMS WITH PEAK FLOWS GREATER THAN 5,000 GALLONS PER~~
~~DAY~~

General

Even though portions of the County are served through the central sewerage system, private multi-use sewerage systems ~~and publicly owned on-site sewerage systems~~ exist to provide services where the County system ~~is not available~~ ~~has not been extended~~. ~~These private sewerage systems shall continue to provide sanitary wastewater services until the County can extend its own sewerage system throughout these areas.~~ Future developments within the ~~county's development envelope~~ should be encouraged to utilize the projected County's central sewerage system rather than developing their own private wastewater systems. ~~As a result, the need for private wastewater systems shall decrease and eventually be nonexistent due to the availability of the County central sewerage system.~~

Private multi-use sewer systems ~~and publicly owned on-site sewerage systems~~ currently exist and MAY be ultimately programmed for replacement ~~and rehabilitation as required~~ or by connections of ~~these County areas~~ to the ~~County~~ central sewerage system ~~if available~~. Regulation of these types of systems fall within the authority of the local Health Department. A description of ~~known~~ ~~several typical~~ multi-use ~~or large publicly owned sewerage~~ systems follow.

1. North Harford School Complex

The North Harford School Complex is located on both sides of Pylesville Road (MD Rte. 165), east of the intersection of Rocks Road (MD Rte. 24) and Bushs Corner (Harford County ADC Map Book (1998 Edition), Map 3, Grids G9 and H9). The School Complex includes the North Harford High School on the south side, and the North Harford Middle School and the North Harford Elementary School on the north side of Pylesville Road, respectively.

The North Harford High School is currently served by an existing 20,000-gallons per day on-site Wastewater Treatment Plant owned, maintained and operated by the Harford County Public Schools, Facilities Management, under Maryland Department of the Environment State Discharge Permit No. 00-DP-0884, NPDES Permit No. MD0023281. The existing Wastewater Treatment Plant consists of a Manual Bar Screen, Imhoff Tanks, Slow Sand Filters, Post-Aeration and Ultraviolet Light Disinfection,

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MEMORANDUM OF CHANGE #4

The description of the proposed elementary school located near the intersection of Vale Road and Red Pump Road has been revised to its new name, the Red Pump Elementary School. This information will be placed in Section 4.10 of Chapter Four of the plan.

5. **Red Pump** Vale Road Elementary School

The **Red Pump** Vale Road Elementary School is located on the north **west** side of Vale **Red Pump** Road approximately 1,800 **700** feet west **north** of the intersection of **Red Pump** **Vale** Road (Harford County ADC Map Book, Map 16, Grid K7). Interim septic service for the school will be provided by a large septic system.

Construction of a regional sewage pumping station near the school site will be performed by a developer in conjunction with his residential subdivision project after the school construction has been completed. After the pumping station is completed, the Harford County Board of Education will construct approximately 680 feet of 8-inch gravity sewer and abandon the Cedarwood Sewage Pumping Station. After this work is performed, the Board of Education will connect the school to the public sewer and abandon the interim septic system.

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